SPECIFICATIONS

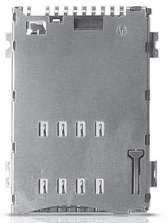
Insulation Resistance:	1,000MΩ min. at 500V DC
Withstanding Voltage:	500V ACrms for 1 minute
Contact Resistance:	100mΩ max. at 1mA / 20mV max.
Current Rating:	0.5A
Voltage Rating.	5.0Vrms
Operating Temp. Range:	-55°C to +85°C
Mating Cycles:	5,000 insertions

PART NUMBER

FMS008 - 6001 - 0

Series No.

Design No.



AUTOMOTIVE COMPLIANT

MATERIALS AND FINISH

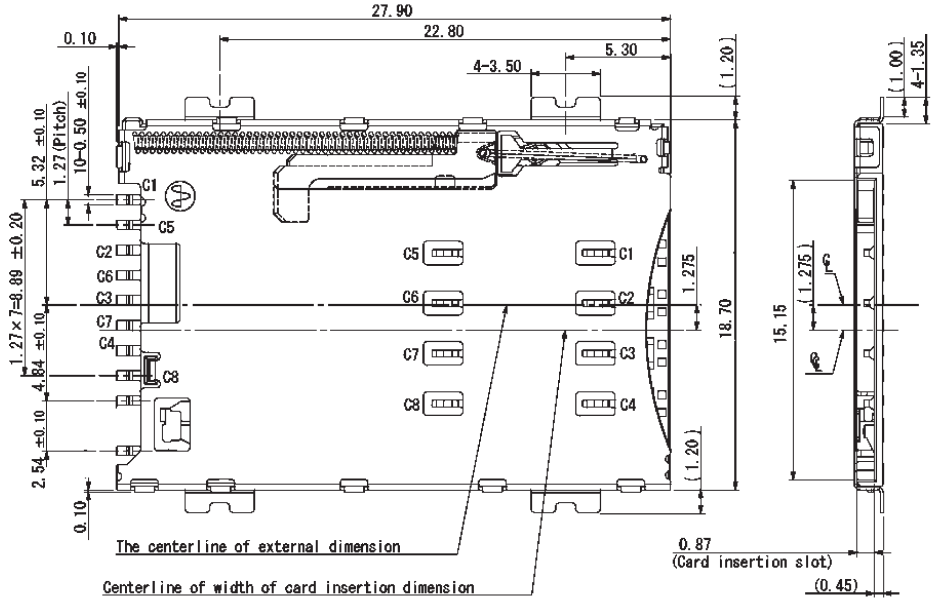
Insulator: LCP

Contact: Copper Alloy, Ni-Au

FEATURES

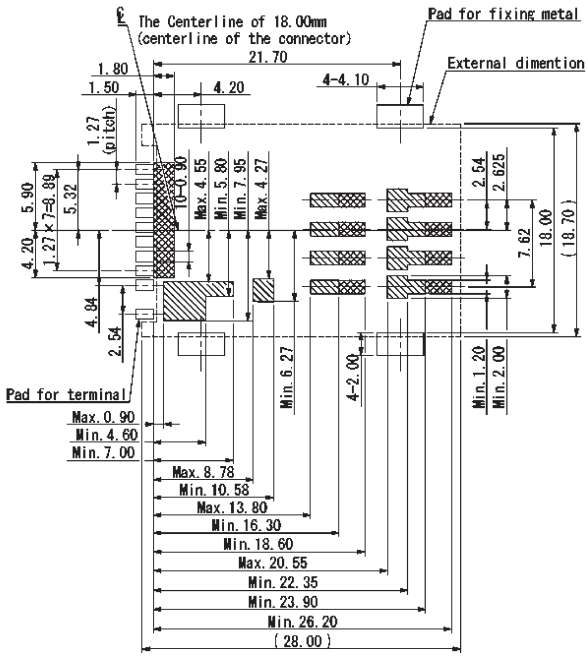
- 8 SIM contacts
- Super low profile of 1.5mm
- Top Mount for SMT soldering
- Smooth extraction function by Push/Push mechanism
- With switch
- Tape & Reel packaging 1,000 pcs per reel
- RoHS2011/65/EU

OUTLINE DIMENSIONS FOR FMS008-6001-0

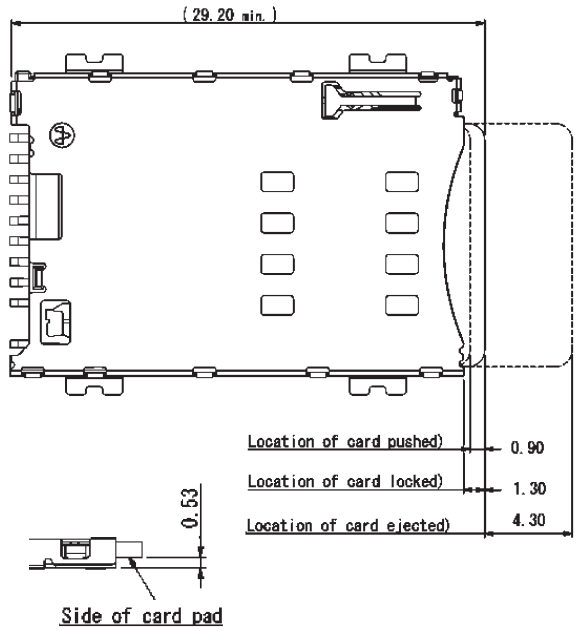


RECOMMENDED PCB LAYOUT

Top View



CARD INSERTION DETAILS



SPECIFICATIONS AND DRAWINGS ARE SUBJECT TO ALTERATION WITHOUT PRIOR NOTICE - DIMENSIONS IN MILLIMETER